

ABSTRACT

In a packet transferring apparatus which communicates between terminals belonging to networks, a packet outputted from a main processor for executing a routing process, a filtering process, and a priority control process is determined whether or not to be conformed with a session establishment condition, when the packet is determined conformable, packet information is received and held from the determining portion, and subsequent packets belonging to the same session are transmitted by bypassing the main processor, based on the packet information.